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**PERFORMANCE OF UGC-INFONET A DIGITAL E-  
JOURNALS LIBRARY CONSORTIUM ABOUT  
PEOPLE: A CASE RESEARCH OF GOA**

# Performance of UGC-Infonet a Digital E-Journals Library Consortium about People: A Case Research of Goa

Dhuri Keshav Ramesh

Research Scholar, CMJ University, Shillong, Meghalaya, India

**Abstract** – In the course of the most recent a few years, the UGC-INFONET Digital Library Consortium has been giving Indian schools with electronic access to national and worldwide insightful diaries. The aforementioned diaries compass wide ranges of characteristic and physical sciences, social sciences and humanities, and address a long-standing need of the school group for access to insightful circulations. In this article, we depict certain items of this programme and look at the effect it has made on research and growth action in the colleges. The exploration yield information from three reference files, in particular Science Citation Index, Social Sciences Citation Index and Arts and Humanities Reference Index for the first 50 schools to be made part of the programme have uncovered that the number of examination articles generated by the aforementioned 50 colleges has expanded by more than 75% in past 5 years, i.e. from 2005 to 2009 in observation to the past piece of 5 years, i.e. 2000 to 2004. While expand in examination yield is obvious in every one of the three major subject disciplines, i.e. science, social science and abstractions and humanities, build in exploration yield is fundamentally higher in science, contrasted with the other two orders. Besides, an in number positive connection is discovered between the amount of articles downloaded by the aforementioned 50 schools from e-assets receptive to them through the consortium and research articles distributed by them. We likewise remark on the impact of different components for example number of analysts and level of examination subsidizing on this connection.

The scholastic and examine group in the nation is substantially hinges on the right to gain entrance to informative data assets. This study presents the assessment of UGC-INFONET Digital Library Consortium by the clients of Social Science workforce, Goa University, Goa. This study highlights the UGC –INFONET consortium advantage, finding and inferences.

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## INTRODUCTION

This is a time of qualified information eruption, the qualified information plays an essential part not just in the starting arrange however all through the exploration technique. A diary is an essential asset for up and coming informative content which is dependably searched for diary articles by the specialist. Right away a-days more than 250000 electronic diaries on diverse teaches are accessible on the web. With the globalization of training and aggressive examination the interest for diaries has expanded throughout the years. Because of budgetary demands, expanding cost of print reports, space issue and circulation of bigger number of diaries, no library has the capacity to secure, transform or store all the records that the library clients mandate and the aforementioned libraries can't bear to get even 50% of all the circulated material in terms of cash needed to buy. The main result for unravel all the aforementioned demands is the Library participation in the type of Resources imparting. Entomb Library Loan (ILL) and Resource offering plays a vital part in giving successful administrations by decreasing the expense of circulation. Asset offering could be attained by structuring a consortium.

Library Consortia is not another phenomena. Its inception might be credited to "Library collaboration" or "Library Resource imparting" exercises of 1960's and 1970's. Library Consortium is an acquaintanceship of libraries having a normal investment and which meets up with the end goal of asset offering right around its part libraries. It is a gathering of libraries or other such like conglomerations that shape a association to attain the normal objective like imparted indexing or asset offering, which can't be accomplished by a single library.

A consortium right around the libraries is accommodating in different ways. It will be helpful for getting participation near its part libraries in getting electronic databases, correspondence of informative data and Entomb Library Loan. It will be accommodating for sound utilization of library plan even little libraries additionally can infer more profits out of their minor plan. Consortia give a viable informative data framework to the part libraries. It gives a stage for talking about and offering expert issues.

Through consortia unit cost of informative data might be decreased definitely. Library consortia have come

up in numerous nations of the planet. Numerous libraries in India have set up consortia around themselves. A percentage of the essential consortia relating to e-assets are; Forum for Resource Sharing in Astronomy and Astrophysics (FORSA), Indian National Digital Library in Science and Technology (INDEST), INFONET Digital Library Consortium task of UGC, Health Sciences Library and Information Network (HELINET), CSIR Journals Consortium, Department of Atomic Energy Libraries Consortium and Indian Institute of Management Library Consortium. Plus that the extraordinary libraries like ICAR, ICMR, ICSSR and other government offices shaped their particular consortia for imparting electronic assets. In India, UGC-INFONET Digital Library Consortium is the grandest Consortium of University and Research Libraries in the nation. Here is an undertaking made to know the viability of this consortium on clients of Social Science personnel at Goa University, Goa.

## UGC-INFONET DIGITAL LIBRARY CONSORTIUM

Because of informative content outburst and paucity of stores, school libraries in India have been constrained to stop some academic diaries, which have extraordinary effect to the clients. With a specific end goal to furnish the current writing to the educated community, UGC has launched the UGC-INFONET Digital Library Consortium in the year 2003. The programme is completely subsidized by the UGC and observed by INFLIBNET (Information and Library Network) Centre, Ahmedabad. Under this Consortium, access to a passage entrance is made ready to the Universities secured under UGC concedes. This door gateway furnishes access to additional than 10,000 diaries in the zone of perfect science, social sciences and humanities with substance and dynamic for major accumulation. This door gateway likewise gives altered results for access full message for the assets subscribed for the universities and different establishments for example ICAR and other organizations. The consortium furnishes present and additionally archival access to center and associate evaluated diaries.

UGC-INFONET Digital Library Consortium intends to serve its part libraries in numerous ways. It is a vehicle for separation figuring out how to help the spread of value instruction everywhere on the nation. It is a apparatus to circulate instruction material and diaries to the remote ranges. It incorporates whole school frameworks for effective use of system assets. E-diary consortium is a major asset for explore researchers for tapping the most a la mode informative data and it is a medium for joint effort near instructors and scholars.

UGC has authorized the needed sum for the improvement of base offices in their yard to the vast majority of the schools in the nation. Today numerous colleges having better base and Internet Protocol addresses began entering the aforementioned assets

yet the utilization is restricted because of different explanations. The Goa University Library (GUL) is likewise being the part of UGCINFONET project profits the IP confirmed E-Journals Subscription office developed by the INFLIBNET, Ahmedabad. The library has been given access to more than 4000 electronic diaries to its clients in different trains like Arts, Humanities, Social Sciences, Physical and Chemical Sciences, Life Sciences, Library and Information Sciences, Computer Sciences, Mathematics and Statistics and so forth.

The victory of UGC-INFONET Digital Library Consortium has expedited an interest for growth of the Consortium assets to the colleges that are not under the purview of UGC. The Consortium, accordingly, launched its Partner Membership programme in 2009 with a point to amplify access to e-assets subscribed by the Consortium to private colleges and additionally to research initiates that are not supported by UGC. Under the plan, such conglomerations can enlist themselves as 'Associate Parts' of the Consortium and subscribe to assets of their decision ready through the Consortium. The rates of membership to e-assets are the same as those material to the Consortium for its center parts. So far, more than 105 foundations have selected themselves as partner parts and are subscribing to e-assets through the Consortium.

## OBJECTIVES AND NEED FOR THE STUDY

1. To distinguish the information about UGC-INFONET Consortium near clients and research researchers.
2. To know the centrality and essentialness of electronic diaries over print diaries.
3. To survey the informative content needs of the examination researchers and clients by e-diaries subscribed under UGC-INFONET Consortium.
4. To know if an introduction programme/training/workshop is indispensable to teach the clients in looking databases and electronic diaries.
5. To discover the issues confronted by clients in gaining entrance to electronic qualified information.
6. To infer the ways and connotes for adequate utilization of the UGC-INFONET programme.

As a library produces all its administrations on the groundwork of the informative content sources accessible with it which are called qualified information assets. Because of the rise of Information and Communication Technology (ICT) the printed assets are accessible in electronic organization. Be that as it may, the assets in electronic configuration are the e-assets which have

come to be more notorious in the present environment in light of the fact that of their different focal points. Electronic Journals (E-Journals) plays a vital part in computerized library furnishing access to "Online full-content Information". Recognizing the imperativeness of electronic qualified data benefits, a study has been directed to assess the performance of UGC-INFONET a digital e-journals library consortium about people of Goa Library in which an endeavor have been made to know the prerequisites of the clients and research researchers.

## **SCOPE AND RESTRICTIONS OF THE RESEARCH**

The present study keeps tabs on the utilization of UGC-INFONET Digital Library Consortium by Social Science clients in Goa University. An endeavor has been made to distinguish the necessities and necessities of clients by and large and to know the utilization of UGC-INFONET assets in Goa University by the Social Science clients specifically. The study is kept to staff and scrutinize researchers of the Social Science Divisions (Dept. of Economics, Dept. of History, Centre for Latin American Studies, Centre for Ladies Studies, Dept. of Political Science, Dept. of reasoning, and Dept. of Sociology) of Goa School, Goa.

## **REQUIREMENT OF PRINT JOURNALS ALONG WITH E-JOURNALS**

An inquiry was asked to the clients to know if print journals are needed notwithstanding ejournals. The information examined that out of the aggregate respondents reacted, 75% (9) working parts are in need of additional print journals notwithstanding existing e-journals, yet 25% (3) of them are fulfilled with the existing e-journals gave through UGC-INFONET programme.

It was examined that 55% (44) exploration researchers are wanting more number of print journals though 45% (36) of them reacted that they are not needed any more print journals notwithstanding existing e-journals accessible through UGC-INFONET programme. It is clear from the review that social science clients are proportionately fascinated by making utilization of print journals notwithstanding e-journals. Thus, the speculation 5 "The Social Science Users of Goa University library intrigued by parallel accumulation of print and electronic assets" is acknowledged.

## **CONCLUSION**

The expanding cost of informative data assets, mechanical headway that offer fresher system of informative data preparing, recoveries and spread are a percentage of the variables which expedited the informative data e-diary consortium. The improvement

of the consortium is the result of the craving for asset offering.

UGC investigated the plausible outcomes of partnerships with the distributors for adjusting consortia based methodology for e-membership of journals and the aforementioned journals are ready over UGC-INFONET to all the colleges. Greater part of the aforementioned journals are ready in electronic shape. UGC-INFONET Digital Library Consortium is the principle hotspot for gaining entrance to current qualified data circulated by 25 distributors. The consortium aids the libraries to get the profit of more extensive access to electronic assets at reasonable cost. The aphorism of shaping a consortium is that the libraries can achieve progressively by working together than they can separately. A consortium, with the group quality of assets of different Institutions ready to it, is in an improved position to address and resolve the issue of operating, forming and chronicling the electronic assets. New research printings are accessible on the net as unlimited ware, there by making value informative data accessible to a more extensive researcher base spread over the nation at a competitive expense.

The study presents the state of Art report for the helpfulness of electronic e-assets for the research and scholastic neighborhood in the nature's domain. In which the UGC-INFONET needs to play extremely huge part to help the scholastic neighborhood in the procurement of this interesting administration to the scholastic and look into neighborhood. To support the scholarly group the powers of the library may as well furnish an engaged introduction programme to the examination and scholastic neighborhood by displaying the existing library offices and their utilities. The educators may as well allot the examination ventures and the understudy ought to be regulated to greatest use of the existing electronic assets all the more successfully and powerfully.

Access to print and also e-assets is known to make a qualitative distinction to research, studying, staff development, and academic and R&D exercises of a foundation. In like manner, access to high caliber academic substance to colleges in India through UGC-INFONET Digital Library Consortium turned out to be a help to the examination yield of schools. It is obvious that research gainfulness of schools profiting from access to e-assets through the Consortium drives has expanded fundamentally.

The examination yield information from three reference records, SCI, SSCI and A&HCI, for the first 50 stage I schools uncovered that research articles transformed by the aforementioned colleges have expanded by more than 75% in past five years, i.e. from 2005 to 2009 in illustration to the past square of five years. In addition, an in number and positive association is discovered between the amount of

articles downloaded by the aforementioned 50 schools from e-assets open to them through the Consortium and research articles distributed by them. Different connection and relapse examination of information on six select schools has been utilized to gauge the impact of components like the number of analysts, incorporating employees and research scholars, and level of exploration financing, on the amount of distributions from the schools. Reference information for 164,851 source articles distributed by the aforementioned 50 schools uncover that the normal number of references for every article is 6.16, which reflects the nature of the articles. The study might be further developed to other research benefit markers for example Ph D theories prepared and examine allows appropriated by each of the 50 colleges that are profiting from access to e-assets.

## REFERENCES

- CHATTERJEE, Amitabha (2008). Role of Consortia in Resource Sharing among Libraries in Digital era. In: Information Age : April 2008, Pp.5-7.
- D. GAYATRI and M. SRIDHAR KUMAR (2004). Consortium of Journals. In: SRELS Journal of Information Management. Vol. 41 (3), 2004, Pp. 293-298.
- RAMANA, Y. V. (2006): Assessment of Electronic Services by Post Graduate Students and Research Scholars of Vellore Institute of Technology. In: 4th International Convention CALIBER-2006. 2-4 February 2006, Gulbarga, Pp. 316-326.
- MURTHY, T.A.V, (et.al) (2004): Access to Scholarly Journals and Databases: UGC-INFONET E-Journals Consortium. In: University News, Vol.42(34), 2004, pp.1-5.
- Brochure (2004). Library and Information Centre, Goa University, Goa.
- KAPADE, DEEPAK, J. (2008). CSIR E-Journal Consortia : An Overview. In: Information Age : April, 2008, Pp.11-13.
- KUMBAR, B. D., (et.al) (2006). Use of UGC-INFONET Consortium by the Faculty Members and Research Scholars of Department of Chemistry, Karnatak University, Dharwad : A Study. In: 4<sup>th</sup> International Convention CALIBER-2006. 2-4 February 2006, Gulbarga, Pp. 255-263.
- MEERA, B.M. (2008). Indian Statistical Institute Library Consortia : An Overview. In : Information Age, April 2008, Pp.26-28.
- VIKAS, Chongtham and (et.al) (2006). Evaluation of UGC-INFONET DIGITAL LIBRARY CONSORTIUM . In: 4th International Convention CALIBER-2006. 2-4 February 2006, Gulbarga, Pp. 298-305.
- CHOLIN, V. S., (et.al) (2006). UGC-INFONET E-Journals Consortium: Access to Scholarly Journals and Databases for Indian Academic Community-A Status. In: 4th International Convention CALIBER-2006. 2-4 February, 2006, Gulbarga, Pp. 338-341.
- PATIL, D. B., (et.al) (2007): Use of UGC-INFONET Consortium by the Faculty members and Research Scholars in Department of Chemistry of Gulbarga University : A Study. In: 5<sup>th</sup> International Convention CALIBER-2007, 8-10 February, 2007, Punjab University, Chandigarh, Pp.756-763.
- Arora, J. and Trivedi, K., UGC-INFONET Digital Library Consortium: present services and future endeavours. *DESIDOC J. Library Inf. Technol.*, 2010, 30, 15–25.
- Verry, D. W. and Layard, P. R. G., Cost functions for university teaching and research. *Econ. J.*, 1975, 85, 55–74.
- Abbott, M. and Doucouliagos, H., Research output of Australian universities. *Edu. Econ.*, 2004, 12, 251–265.
- Luther, J., University investment in the library: what's the return? A case study at the University of Illinois at Urbana-Champaign. Elsevier Library Connect, 2008, 6.